

1. (New) A stitch tab scrap stripper comprising:

a pivot arm having a stripper segment and a biasing segment;

a pivot shaft on said pivot arm intermediate said stripper segment and said biasing segment, said pivot shaft being adapted to pivotably secure said pivot arm to a die block;

biasing means engaging said biasing segment and exerting a biasing force on said biasing segment, said biasing force opposing movement of said stripper segment about said pivot shaft; and

stitch tab scrap engaging means on said stripper segment and spaced from said pivot shaft.

2. (New) The stitch tab scrap stripper of claim 1 further including a journal on said pivot arm, said journal supporting said pivot shaft.

3. (New) The stitch tab scrap stripper of claim 1 wherein said biasing means includes a resilient member.

4. (New) The stitch tab scrap stripper of claim 3 wherein said resilient member is a resilient strip.

5. (New) The stitch tab scrap stripper of claim 3 wherein said resilient member is a spring.

6. (New) The stitch tab scrap stripper of claim 3 further including a biasing stud connecting said resilient member to a die block.
7. (New) The stitch tab scrap stripper of claim 6 wherein said resilient member is a coil spring.
8. (New) The stitch tab scrap stripper of claim 7 wherein said biasing segment has a free end spaced from said pivot shaft, and a hole at said free end, said biasing stud passing through said hole.
9. (New) The stitch tab scrap stripper of claim 8 wherein said coil spring is positioned about said bolt and contacting said free end of said biasing segment.
10. (New) The stitch tab scrap stripper of claim 7 further including a spring retainer block.
11. (New) The stitch tab scrap stripper of claim 10 wherein said coil spring is positioned intermediate said spring retainer block and said biasing segment of said pivot arm.
12. (New) The stitch tab scrap stripper of claim 1 further including a fulcrum block on said biasing segment of said pivot arm.

13. (New) The stitch tab scrap stripper of claim 12 further including a leading, sloped camming surface on said fulcrum block and a trailing, planar camming surface on said fulcrum block.

14. (New) The stitch tab scrap stripper of claim 1 wherein said stripper segment and said biasing segment are co-planar.

15. (New) The stitch tab scrap stripper of claim 1 wherein said stripper segment and said biasing segment are not co-planar.

16. (New) The stitch tab scrap stripper of claim 1 wherein said stitch tab scrap engaging means is at least one stripper pin positionable adjacent an outboard end of said stripper segment.

17. (New) A stitch tab scrap stripper adapted for use in stripping stitch tab scraps from box blanks comprising:

- a die block adapted to be secured to a male slotter head and having a die block body;

- a stitch tab cutting knife mounted in said die block body;

- a pivot arm secured to said die block body, said pivot arm including a stripper segment having a first free end and a biasing segment having a second free end;

- a pivot connection between said pivot arm and said die block body, said

pivot connection separating said pivot arm into said stripper segment and said biasing segment; and

biasing means engaging said die block body and said biasing segment,  
said biasing means opposing movement of said stripper segment.

18. (New) The stitch tab scrap stripper of claim 17 wherein said first free end of said pivot arm is adjacent said stitch tab cutting knife.

19. (New) The stitch tab scrap stripper of claim 17 wherein said biasing means moves said stripper segment in a stitch tab scrap stripping direction.

20. (New) The stitch tab scrap stripper of claim 17 further including box blank engaging means on said first free end of said pivot arm.